Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A flux cored wire ~~with butt~~ for gas shielded arc welding manufactured by forming a metal sheath,

~~filling~~ packing the inside of the metal sheath with a flux,

followed by forming into a metal pipe shape and wire drawing,

wherein the ratio of real tensile strength of the flux cored wire ~~manufactured by the method to a flux-unfilled~~ wire satisfies Relation (1) below:

$1.4 \leq (R_{rcts}/R_{ucts}) \leq 4.0$ ·····Relation (1),

wherein R_{rcts} represents the range of tensile strength of real cross section (real tensile strength range in a state where the flux is packed ~~filled~~, and

R_{ucts} represents the range of tensile strength of unpacked cross section (real tensile strength range in a state where the metal pipe is unpacked with the flux ~~where the flux is unfilled~~).

2. (Currently amended) A manufacturing method for a flux cored wire ~~with butt~~ for gas shielded arc welding of forming a flux cored wire for gas shielded arc welding, comprising:

forming a metal sheath;

~~filling~~ packing the inside of the metal sheath with a flux;

forming into a metal pipe shape and wire drawing;

wherein the ratio of real tensile strength of the flux cored wire ~~manufactured by the method to a flux-unfilled wire~~ satisfies Relation (1) below:

$1.4 \leq (R_{rcts}/R_{ucts}) \leq 4.0$ ·····Relation (1),

wherein R_{rcts} represents the range of tensile strength of real cross section (real tensile strength range in a state where the flux is packed ~~filled~~), and

R_{uets} represents the range of tensile strength of unpacked cross section (real tensile strength range in a state where the metal is unpacked with the flux ~~the flux is unfilled~~).